

Operation Air Brake
Announced Brake Safety Week September 6-12, 2015

Location	Part I - Units								Part II - Brakes									
	# Units Checked	# Units OOS Brake Adjustment	% of Units OOS for Brake Adjustment	# Units OOS Brake Components	% of Units OOS for Brake Components	Total # Units OOS Brakes	% of Units OOS for Brakes	# Units OOS for Other Items	# Air Drum Brakes Checked			# Air Drum Brakes Out of Adjustment			Air Disc Brake Count	% Air Drum Brakes Out of Adjustment		
									Manual	Auto	Total	Manual	Auto	Total		Manual	Auto	Total
Canadian Jurisdictions (10)																		
Alberta	211	7	3.3%	12	5.7%	18	8.5%	45	138	1442	1580	4	31	35	72	2.9%	2.1%	2.2%
British Columbia	217	12	5.5%	25	11.5%	36	16.6%	14	64	2044	2108	10	82	92	62	15.6%	4.0%	4.4%
Manitoba	124	4	3.2%	5	4.0%	9	7.3%	8	120	574	694	10	34	44	10	8.3%	5.9%	6.3%
New Brunswick	32	3	9.4%	0	0.0%	0	0.0%	0	4	222	226	1	12	13	12	25.0%	5.4%	5.8%
Northwest Territories	17	1	5.9%	0	0.0%	1	5.9%	0	22	140	162	0	0	0	20	0.0%	0.0%	0.0%
Nova Scotia	38	0	0.0%	2	5.3%	2	5.3%	1	12	322	334	0	0	0	22	0.0%	0.0%	0.0%
Ontario	474	11	2.3%	18	3.8%	20	4.2%	26	10	3697	3707	0	88	88	312	0.0%	2.4%	2.4%
Quebec	757	33	4.4%	57	7.5%	85	11.2%	49	295	6422	6717	48	554	602	690	16.3%	8.6%	9.0%
Saskatchewan	134	3	2.2%	5	3.7%	8	6.0%	21	0	1206	1206	0	54	54	108	n/a	4.5%	4.5%
Yukon	35	1	2.9%	3	8.6%	4	11.4%	1	44	282	326	0	10	10	0	0.0%	3.5%	3.1%
Canada Total	2,039	75	3.7%	127	6.2%	183	9.0%	165	709	16,351	17,060	73	865	938	1,308	10.3%	5.3%	5.5%

United States Jurisdictions (29)																		
Alabama	131	14	10.7%	7	5.3%	18	13.7%	23	44	728	772	10	46	56	18	22.7%	6.3%	7.3%
Alaska	117	4	3.4%	6	5.1%	9	7.7%	6	32	692	724	2	21	23	92	6.3%	3.0%	3.2%
Arizona	114	15	13.2%	8	7.0%	24	21.1%	6	35	772	807	5	33	38	16	14.3%	4.3%	4.7%
Colorado	244	23	9.4%	36	14.8%	57	23.4%	27	52	1188	1240	7	78	85	74	13.5%	6.6%	6.9%
Florida	1,872	189	10.1%	121	6.5%	243	13.0%	161	1340	11306	12646	145	485	630	451	10.8%	4.3%	5.0%
Georgia	1,064	123	11.6%	52	4.9%	130	12.2%	120	473	5836	6309	69	296	365	n/a	14.6%	5.1%	5.8%
Hawaii	117	7	6.0%	6	5.1%	11	9.4%	4	84	673	757	9	14	23	n/a	10.7%	2.1%	3.0%
Idaho	93	5	5.4%	10	10.8%	8	8.6%	7	16	688	704	4	11	15	34	25.0%	1.6%	2.1%
Indiana	258	30	11.6%	29	11.2%	50	19.4%	34	107	1621	1728	12	103	115	81	11.2%	6.4%	6.7%
Iowa	386	29	7.5%	38	9.8%	52	13.5%	57	182	2889	3071	17	104	121	141	9.3%	3.6%	3.9%
Kansas	125	5	4.0%	13	10.4%	7	5.6%	16	41	826	867	1	27	28	44	2.4%	3.3%	3.2%
Kentucky	981	56	5.7%	58	5.9%	102	10.4%	126	864	6486	7350	43	203	246	265	5.0%	3.1%	3.3%
Maine	215	14	6.5%	13	6.0%	30	14.0%	21	164	2032	2196	16	78	94	102	9.8%	3.8%	4.3%
Maryland	1,128	88	7.8%	114	10.1%	157	13.9%	92	245	7212	7457	21	235	256	190	8.6%	3.3%	3.4%
Michigan	1,027	100	9.7%	85	8.3%	156	15.2%	120	876	7961	8837	114	401	515	296	13.0%	5.0%	5.8%
Missouri	893	87	9.7%	123	13.8%	172	19.3%	182	238	6476	6714	48	291	339	201	20.2%	4.5%	5.0%
Nebraska	470	44	9.4%	48	10.2%	74	15.7%	47	207	3448	3655	21	146	167	0	10.1%	4.2%	4.6%
New Jersey	380	36	9.5%	26	6.8%	53	13.9%	47	166	1936	2102	5	93	98	172	3.0%	4.8%	4.7%
New Mexico	851	68	8.0%	63	7.4%	131	15.4%	227	696	5140	5836	32	194	226	410	4.6%	3.8%	3.9%
New York	399	25	6.3%	26	6.5%	47	11.8%	30	80	3302	3382	6	82	88	212	7.5%	2.5%	2.6%
Puerto Rico	98	16	16.3%	10	10.2%	26	26.5%	16	87	490	577	8	34	42	8	9.2%	6.9%	7.3%
Rhode Island	19	1	5.3%	0	0.0%	1	5.3%	2	0	94	94	0	6	6	4	n/a	6.4%	6.4%
South Carolina	541	110	20.3%	64	11.8%	174	32.2%	136	177	4066	4243	53	353	406	108	29.9%	8.7%	9.6%

South Dakota	226	12	5.3%	11	4.9%	24	10.6%	21	106	851	957	14	32	46	165	13.2%	3.8%	4.8%
Tennessee	423	38	9.0%	39	9.2%	64	15.1%	73	300	2159	2459	19	122	141	149	6.3%	5.7%	5.7%
Texas	3017	151	5.0%	54	1.8%	172	5.7%	370	1295	12502	13797	72	486	558	237	5.6%	3.9%	4.0%
Utah	366	19	5.2%	41	11.2%	31	8.5%	32	80	2743	2823	3	17	20	149	3.8%	0.6%	0.7%
Washington	1013	59	5.8%	50	4.9%	97	9.6%	86	582	7825	8407	86	243	329	287	14.8%	3.1%	3.9%
West Virginia	210	14	6.7%	14	6.7%	18	8.6%	15	48	1070	1118	5	60	65	138	10.4%	5.6%	5.8%
United States Total	16,778	1,382	8.2%	1,165	6.9%	2,138	12.7%	2,104	8,617	103,012	111,629	847	4,294	5,141	4,044	9.8%	4.2%	4.6%

Total	18,817	1,457	7.7%	1,292	6.9%	2,321	12.3%	2,269	9,326	119,363	128,689	920.0	5,159.0	6,079.0	5,352	9.9%	4.3%	4.7%
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